## **Clinical Reminders Reports**

Clinical Reminder reports can be defined and used for many purposes, including the following:

- Patients in a panel or a clinic who have a reminder due
- Aggregate reporting
- Patient-specific reports for intervention
- Inpatients with a reminder due
- Intervention prior to discharge
  - Identify patients who will be in clinic in the next month who need an intervention
- ➤ Identify patients who have left the clinic in the past week who missed having an intervention
- ➤ Identify patients with lab findings but no diagnosis made
- Employee Health Tracking
- Inpatient education, exams, immunizations
- Reports on patients eligible for a study
- Identify high risk patients
- Disease-specific reminders: HCV, HIV, Melanoma, AAA, Diabetes
- Comparisons of disease distribution or severity of illness between panels or clinics

#### Example: Summary Report

Jun 09, 2000 10:16:57 am Page 2

PCE Reminders Due Report - Summary

Report
Facility: SALT LAKE CITY 660
Reminders Due for CARDIOLOGY for 05/1/00 to 06/9/00

| Due |
|-----|
|     |
| 19  |
| 32  |
| 32  |
|     |

Report run on 32 patients.

## **Clinical Reminders Icons**

Evaluation status icons are displayed as follows:

- ➤ On the Patient Information bar. One icon summarizes the highest evaluation status found when evaluating the cover sheet reminders. The icon displayed is based on having at least one reminder DUE, APPLICABLE, NOT APPLICABLE, NONE DUE/APPLICABLE, or NOT EVALUATED. (This reminders button icon changes as reminders from the Reminders Available list are selected and evaluated.)
- ➤ In the Notes tab reminders drawer or Reminders Available window (right-click on reminders button). The individual reminders form a tree list for DUE, APPLICABLE, and OTHER reminders. The OTHER reminders are reminder categories that may be expanded to list reminders available for additional evaluation/processing.

#### Icons For Evaluated Status

| Ö        | DUE- Red alarm clock means that a reminder is due.  |
|----------|---|
|          | APPLICABLE- Blue, non-ringing, alarm clock means a reminder is not due, but applicable.   |
| <b>②</b> | NOT APPLICABLE- Wall clock means a reminder is not applicable.  |
| Ħ        | NONE DUE OR APPLICABLE and NO CATEGORIES- A grayed-out alarm clock means that there are no reminders due or applicable, and no reminder categories are available. |
| ?        | NOT EVALUATED- A question mark means the reminder(s) hasn't been evaluated. If present on the reminders button, no available reminders have been evaluated.       |

# Clock Icons Modified In The Tree List For Individual Reminders

| REMINDER DIALOG AVAILABLE-A dialog icon is displayed on a clock icon when a reminder dialog is associated with that reminder for resolution processing.                                    |
|--|
| REMINDER PROCESSED- A checkmark over the dialog icon is displayed after the reminder dialog for that reminder has been processed. When these reminders are re-evaluated, the check mark is |



# **Clinical Reminders**

**Quick Reference Card** 



The new Clinical Reminders package adds another powerful decision support tool for clinicians to use with CPRS, Health Summary, and AICS. Clinicians can interactively "resolve" reminders through the Notes and Consults tabs in CPRS. Reports can be designed to provide many different views of patients' health maintenance schedules.

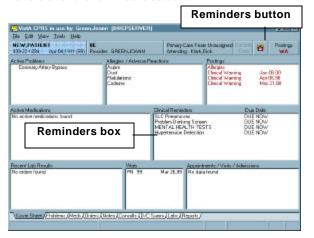
**June 2000** 

http://vista.med.va.gov/reminders

Clinical Desktop Services
Office of Information
Department of Veterans Affairs

## How do I know I have reminders?

When you open a patient record, an evaluation is performed to determine which reminders defined in a CPRS parameter apply to the selected patient. While the evaluation is proceeding, an animated magnifying glass hovers over the reminders button.



**Click on the reminders button** to see reminders that are due or applicable or to see reminder categories.

# **Right-click on a reminder in the reminders box** to see these options:

| these options.             |  |
|----------------------------|--|
| Clinical<br>Maintenance    | Shows the possible resolutions and findings associated with the reminder   |
| Education topic definition | Lists education topics defined for a reminder, desired education outcomes, and standards.  |
| Reminder<br>Inquiry        | Shows the reminder definition describing which patients are selected for this reminder   |
| Reference<br>Information   | Lists web sites, if defined.   |
| Evaluate<br>Reminder       | Evaluates the reminder, displays the evaluated status icon, and adds the reminder to the Due or Applicable lists if appropriate. |

#### Resolve reminders in Notes or Consults tabs.

You can easily record your responses to reminders using point-and-click checkboxes that add text to progress notes, place orders, or update encounter data, vitals, and mental health tests.

## How do I process reminders in CPRS?

### 1. Start a new progress or consults note.

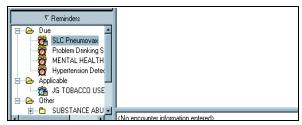
When you begin a new progress or consults note, the reminders drawer appears below the default list of notes.

### 2. Open the reminders drawer.

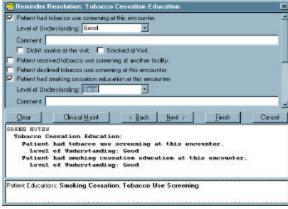
Click on the reminders drawer (button) to see reminder lists. Due and Applicable lists are initially based on cover sheet reminders. Other lists are reminder categories that are not evaluated initially.

#### 3. Choose a reminder.

Review the DUE list. Click on Applicable or Other to expand the reminder lists. Click on the reminder you wish to process. Right-click and evaluate reminders in the "Other" list. The Other reminder will update Due and Applicable lists depending on the evaluated status.



4. Click on checkboxes in the reminder's dialog box to process the reminder.



- 5. Click on Finish to place orders, update PCE encounter data, vitals, and mental health tests, and add the selected text to add to the bottom of the note.
- **6.** Complete and sign the Progress Note.

# **Health Summary & Reminders**

Health Summaries can be defined with three different reminder components. Each of these components can be defined with selected reminders. The reminders selected for each health summary should target the clinic or clinicians best suited for clinical intervention when a reminder is due. When the health summary is run, the Clinical Reminders software evaluates the patient's data and returns the results to the health summary for display. The format of the display is based on the component defined in the health summary.

### **Health Summary Reminder Components**

• Reminders Due

An **abbreviated** component indicating status, the next due date and last done date for selected reminders that are **due now** or **due soon.** 

• Reminders Summary

This component provides a summary of status, the next due date and the last done date for all selected reminders, regardless of status.

|                   | -STATUS- | -DUE DATE- | -LAST DONE- |
|-------------------|----------|------------|-------------|
| Mammogram         | RESOLVED | 10/01/2000 | 10/01/1999  |
| Pap Smear         | DUE NOW  | 6/01/2000  | unknown     |
| Diabetic Eye Exam | DUE NOW  | 6/01/2000  | 6/01/1999   |

- Reminder Maintenance
  This component provides:
- 1. Final frequency and age range used for the reminder.
- Details about patient data found or not found during evaluation of selected reminders. Patient data is displayed based on how the data is used in each reminder: applicable (patient cohort), resolution and information data.
- 3. Text related to the patient data found or not found (as defined in the reminder).

Applicable: Due every 3 years for ages 65 and younger No record of cervical cancer screen taxonomy on file Women ages 65 and younger should receive a cervical Cancer screen every 3 years.